

D1 wherein the MgO is dispersed in Ag base material and formed through the process of internal oxidation, wherein said MgO is 0.03 to 3.3 wt% of the Ag alloy material, the balance being Ag.

2 4. A composite material, wherein said composite material consists essentially of an Ag alloy material in a pipe or tape form and a superconductive material, wherein said Ag alloy material at least partially encloses the superconductive material, and

wherein said Ag alloy material consists essentially of Ag as a base material, and MgO and NiO, wherein the MgO and NiO are dispersed in the Ag base material and are formed in the Ag base material through the process of internal oxidation, wherein MgO is 0.01 to 1.7 wt%, NiO is 0.02 to 1.3 wt% of the Ag alloy material, the balance being Ag.

REMARKS

Claims 1-8 are pending and Claims 1-8 have been rejected. Claims 2, 3, and 6-8 have been cancelled and Claims 1 and 4 have been amended.

Claims 1, 4 and 5 have been rejected under 35 U.S.C. 102(b) as being clearly anticipated by Sato et al (JP 09-115355) and under 35 U.S.C. 103(a) as being unpatentable over Tenbrink (JP 06-045132) in view of Applicant's admission of prior art. The language of Claims 1 and 4 has been amended to "consisting essentially of." Accordingly the claims now include only the claimed compounds and non-essential additives. Because certain additives are taught to be essential to Sato et al and Tenbrink, and not essential to the present application, the alloy of the present invention is distinguishable.